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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/898,586	07/03/2001	Valerie L. Gerlach	15966-638CIP (Cura-138CIP	2872
30623	7590 09/30/2003			
MINTZ, LEVIN, COHN, FERRIS, GLOVSKY			EXAMINER	
AND POPEO, P.C. ONE FINANCIAL CENTER BOSTON, MA 02111		LI, RUIXIANG		
			ART UNIT	PAPER NUMBER
			1646	
			DATE MAIL ED: 00/20/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Advisory Action	09/898,586	GERLACH ET AL.			
, acrossy , tours.	Examiner	Art Unit			
	Ruixiang Li	1646			
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence address			
THE REPLY FILED 26 August 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.					
PERIOD FOR REPLY [check either a) or b)]					
 a) The period for reply expires 3 months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension 					
fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).					
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.					
2. The proposed amendment(s) will not be entered because:					
(a) 🔀 they raise new issues that would require further consideration and/or search (see NOTE below);					
(b) they raise the issue of new matter (see Note below);					
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or					
(d) they present additional claims without canceling a corresponding number of finally rejected claims.					
NOTE: See Continuation Sheet.					
3. Applicant's reply has overcome the following rejection(s):					
4. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).					
☐ The a)☐ affidavit, b)☐ exhibit, or c)☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.					
6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection.					
7. For purposes of Appeal, the proposed amendment(
The status of the claim(s) is (or will be) as follows:					
Claim(s) allowed:					
Claim(s) objected to:					
Claim(s) rejected: <u>19 and 80-83</u> .					
Claim(s) withdrawn from consideration:					
The proposed drawing correction filed on is a) approved or b) disapproved by the Examiner.					
Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)					
Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s) □ Other:					

Continuation She t (PTOL-303)

Continuation of 2. NOTE: the amended claim 19 recites, in part, "wherein said probe binds to at least nucleotides 45-56 of SEQ ID NO: 23 or the complement thereof". The new limitation requires a new search and consideration. In addition, the new limitation raise the issue of new matter. There is no support for such a limitation.

Continuation of 5. does NOT place the application in condition for allowance because: the rejection of claims 19 and 80-83 under 35 U. S. C. §112, 1st Paragraph (New Matter) remains. The specification merely discloses SEQ ID NO: 3, which comprises the 5' untranslated region (nucleotides 1-54 of SEQ ID NO: 23). However, there is no support in the specification for a genus of nucleic acid molecules comprising a nucleic acid sequence encoding a polypeptide comprising the amino acid sequence of SEQ ID NO: 24 and further comprising the nucleotides of the 5' untranslated region of SEQ ID NO: 23 or a variant thereof.

If the amendment were entered, the rejection of claims 19 and 80-83 under 35 U.S.C. §112, second paragraph, and under 35 U.S.C. § 102 (e) as being anticipated by Au-Young et al. (WO200107612A2, 102 (e) date: July 21, 1999), would be overcome.

GARY KUNZ
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TECHNOLOGY CENTER 1600